

Returns Containing Mailable Hazardous Materials

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To listen to a recording of this presentation please visit:

<https://usps.webex.com/usps/lsr.php?RCID=6757725be15747b38c6ba0a7b3b92622>

Note: The following slides have been updated in this presentation. The recording does not reflect this change. **Slide 14:** Reference was added to the recent deferral of the pending elimination of Business Reply Mail for parcels. The 2014 effective date for IMpb compliance thresholds was also changed to September 2014 to reflect the recent decision to defer the effective date for assessment of IMpb noncompliance for MRS to coincide with the September 7, 2014 price change implementation date. **Slide 19:** The product class codes for service type codes 858 & 859 were corrected to reflect “Standard Post.”

Returns Containing Mailable Hazardous Materials

We will briefly discuss packaging and marking requirements for mailable hazardous and perishable material



Mailer education will aid in reducing the amount of nonmailable material entering the system and in ensuring that only air-eligible materials are transported by air

Resources

- Domestic Mail Manual sect 601.8-12
- Hazardous, Restricted, and Perishable Mail (Pub 52)
- Publication 14, *Prohibitions and Restrictions on Mailing Animals, Plants, and Related Matter*

Hazardous Materials: What's New?

- ORM-D
- Category and markings were extended to January 1, 2021
- DMM 601.8 – 601.12 will be moved to Pub. 52
- DOT-Special Permit 9275

SP9275 Authorizations

- Currently, to mail with the USPS a mailer must apply for a special permit (DOT-SP 9275) to ship limited quantities of liquids and solids containing ethyl alcohol by air transportation
- Mailers must present a current copy of their DOT Special Permit Authorization letter along with a written request to the manager, Product Classification.
- Once approved, mailers must present a copy of their approval letter from the manager, Product Classification, along with a copy of their current DOT Special Permit Authorization letter
- PHMSA (April 17, 2014) amended the Hazardous Materials Regulations (HMR; 49 CFR parts 171-180) to adopt several long standing special permits (SP) of perfumery products (liquid or solid) that contains up to 70% **ethyl alcohol**

Every hazardous material is assigned to one of nine hazard classes :

- **Class 1: Explosives**
- **Class 2: Gases**
- **Class 3: Flammable and Combustible Liquids**
- **Class 4: Flammable Solids (no air shipments)**
- **Class 5: Oxidizing Substances**
- **Class 6: Toxic Substances and Infectious Substances**
- **Class 7: Radioactive Materials. – (No air shipments)**
- **Class 8: Corrosives**
- **Class 9: Miscellaneous Hazardous Materials**

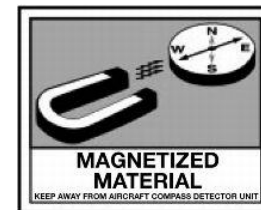


Hazmat Categories/Markings

- Limited Quantity
- ORM-D
- Consumer Commodity
- Mailable Limited Quantity
- Air Transportation Eligibility
- Surface Transportation Eligibility

Package Requirements for Mailing

- Package Markings – ORM-D packages must be plainly & durably marked on address side with the proper shipping name. or with the DOT square on point marking
- Shipping Papers – required for almost all air transportation
- Air Transportation Prohibitions – always prohibited in air regardless of class of mail: any material susceptible to damage , or materials that can become harmful because of changes in temperatures, pressures unless protected from effects.
- Magnetic materials with field strength to cause compass deviation of 15 feet or more distance
- Material Safety Data Sheet (MSDS) –generally provides information that can be used to determine mailability



Packaging Requirements for Hazardous Materials

- Hazardous materials in classes 1, 3-6, and 8-9 are assigned to a DOT packing group based on the degree of danger presented by the material during transport
- For mailing purposes, mailable hazardous material must follow the appropriate Packaging Instruction in Publication 52 Appendix C
- Mailers may not package or combine hazardous materials assigned to different hazard classes within a single mailpiece (unless permitted by Mailing Standards or an exception)

Hazardous Materials:

Required Indicators in the Shipping Services File:

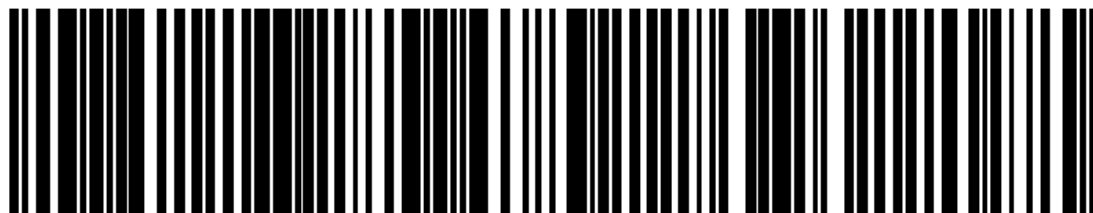
All parcels, containing material of any mailable hazard class, requiring special markings, quantity limitations or packaging as defined in DMM 601.10 and Pub 52. Including, but limited to:

- Air or Ground Transportation, all hazard classes
- ORM-D materials
- Consumer Commodity & mailable limited commodity materials
- Authorized mailable class 1 materials
- Class 6 non regulated materials & exempt human specimens
- SP-9275 authorized mailings
- Primary and Secondary (lithium alloy) batteries
- Dry Ice

What is it?

The Intelligent Mail Package Barcode (IMpb) is the critical bridge between physical packages and digital information required to enable world class service and tracking for our package products.

USPS TRACKING #



9211 7900 0065 8976 0000 59

Intelligent Mail Package Barcode

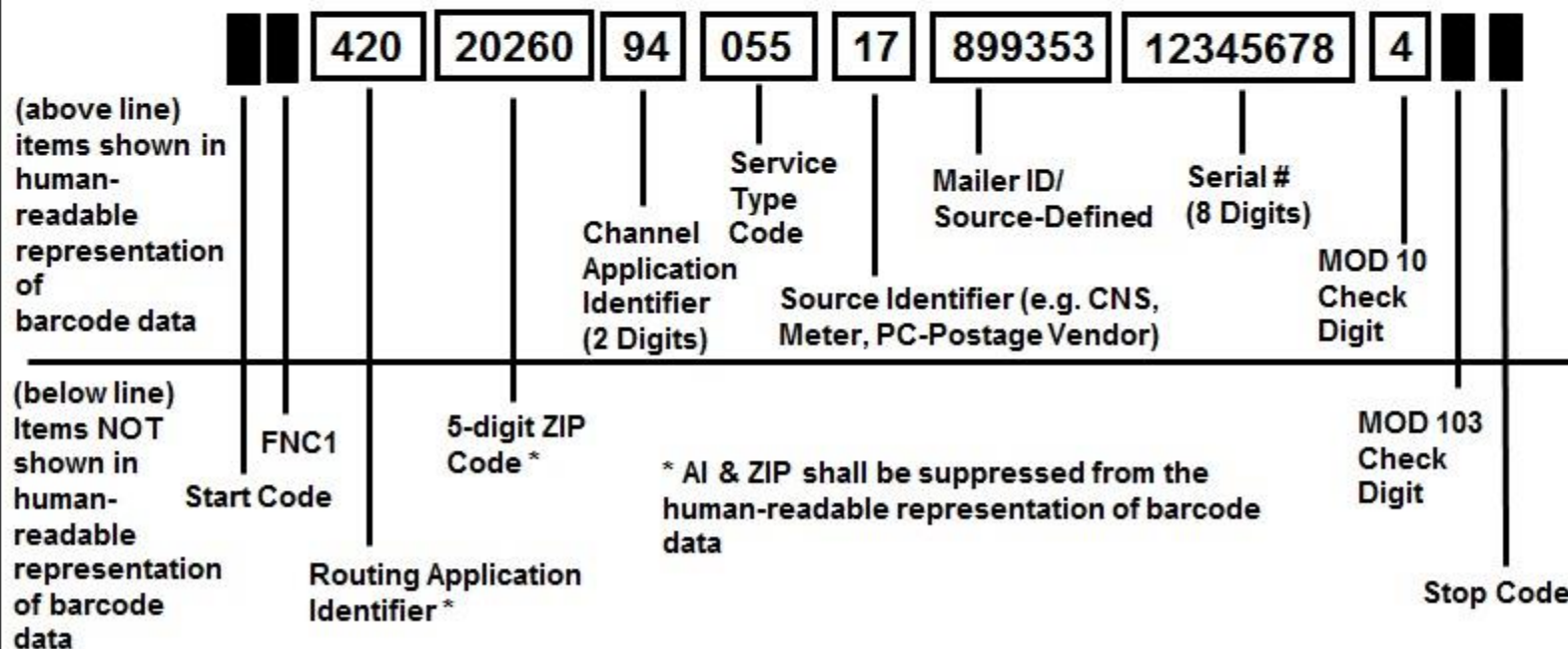
Code GS1-128

Format N01 – Online/PC Postage Label (6-digit MID, 5-digit ZIP) 30 digits

Human-readable
representation of
barcode data



9405 5178 9935 3123 4567 84



- **Implemented Final Rules January 27, 2014**
 - **Per Piece fee for non-compliant pieces - \$0.20**
 - **Competitive Products only**
 - **Extending non-compliance fee to Market Dominant products dependent on rule making process and PRC approval**
 - **Elimination of BRM parcels (has been deferred)**
- For MRS Parcels**



IMpb Compliance Thresholds	Sept 2014	Jan 2015
Unique trackable barcode IMpb or Legacy	99%	99% IMpb Only
ZIP + 4 Code in Barcode	95%	98%

MRS Compliance Factors:

- Unique IMpb
 - 180 days without repeat
- Use of a concatenated IMpb construct including the ZIP+4
- Use of the correct STC
- Shipping Services File will generally not be required

Returns Options

- MRS-Priority Mail
- MRS – First Class Mail
- MRS-First-Class Package Services
- MRS-Standard Post
- MRS-Package Services
- Priority Mail Return Service (SBP)
- First-Class Package Return Service (SBP)
- Ground Return Service (SBP)
- Parcel Return Service
- PRS-Full Network (SBP)
- Bulk PRS-Parcel Select Lightweight

Returns: List of Competitive Products:

DOMESTIC PRODUCTS

- Priority Mail Express (non USPSCA)
- Priority Mail
- Parcel Select
- Parcel Return Service
- First-Class Package Service
- Standard Post

Returns

Products not assessed a noncompliance fee at this time:

- MRS-First-Class Mail parcels
- MRS-Bound Printed Mail
- MRS-Media Mail
- MRS-Library Mail
- BPRS-Standard Mail parcels

Merchandise Returns Service and other returns containing hazardous materials will require use of specific IMpb STCs and/or Extra Services Codes

- Specific 3-digit Service Type Code identifies mail class and hazardous material content
- Extra and Additional Service Type Codes

STC	PRODUCT CLASS	DESCRIPTION	BANNER TEXT	EXTRA SERVICE CODES		
854	PM	Priority Mail Merchandise Return: USPS Tracking, Hazardous Material	USPS TRACKING #	920	980	857
855	PM	Priority Mail Merchandise Return: Signature Confirmation, Hazardous Material	USPS SIGNATURE TRACKING #	921	980	857
856	PS	Parcel Select Merchandise Return: Signature Confirmation, Hazardous Material	USPS SIGNATURE TRACKING #	921	980	857
857	PS	Parcel Select Merchandise Return: USPS Tracking and Hazardous Material	USPS TRACKING #	920	980	857
858	BP	Standard Post Merchandise Return: Signature Confirmation, Hazardous Material	USPS SIGNATURE TRACKING #	921	980	857
859	BP	Standard Post Merchandise Return: USPS Tracking and Hazardous Material	USPS TRACKING #	920	980	857

Impb Impacts on Returns

Webinar

The webinar is now concluded

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